

The filing fee is calculated as follows:

NUMBER FILED EXTRA ENTITY AMOUNT		CLA:	IMS AS FILED		
Basic Fee \$ 770.00 Total Claims 20 -20 = x 18.00 \$.00 Independent Claims 1 -3 = \$80.00 \$.00 Assignment Recording Fee 40.00 \$ 40.00 Multiple Dependent Claim Fee 270.00		NUMBER	NUMBER	LARGE	
Total Claims 20 -20 = x 18.00 \$.00 Independent Claims 1 -3 = \$80.00 \$.00 Assignment Recording Fee 40.00 \$ 40.00 Multiple Dependent Claim Fee 270.00		FILED	EXTRA	ENTITY	AMOUNT
Total Claims 20 -20 x 18.00 \$.00 Independent Claims 1 -3 = \$80.00 \$.00 Assignment Recording Fee 40.00 \$40.00 Multiple Dependent Claim Fee 270.00	Basic Fee				\$ 770.00
Independent Claims 1 -3 = \$80.00 \$.00 Assignment Recording Fee 40.00 \$ 40.00 Multiple Dependent Claim 270.00	Total Claims	20 -20	=	x 18.00	
Assignment Recording Fee 40.00 \$ 40.00 Multiple Dependent Claim Fee 270.00	Independent				
Assignment <u>Recording Fee</u> Multiple Dependent Claim <u>Fee</u> 270.00	Claims	1 -3	=	\$80.00	\$.00
Multiple Dependent Claim Fee 270.00	Assignment				
Multiple Dependent Claim Fee 270.00	Recording 1	Fee		40.00	\$ 40.00
Fee 270.00	Multiple Depe	endent Clair	n		
Other				270.00	
	Other	<u> </u>			

TOTAL FEE

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All future correspondence should be addressed to:

Patent Department Mitsubishi Electric Research Laboratories, Inc. 201 Broadway Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted, MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

Βv

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TRANSMITTAL LETTER

The Commissioner of Patents PO Box 1450 Alexandria, VA 22313-1450

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Transmitted herewith for filing is the patent application of: Ajay Divakaran, Ziyou Xiong, and Regunathan Radhakrishnan.

AUDIO-VISUAL HIGHLIGHTS DETECTION USING COUPLED HIDDEN MARKOV FOR: MODELS

Enclosed are:

- [14] pages of specification, claims and abstract
- [5] sheets of formal drawings
 [X] Declaration and Power of Attorney
 [X] Assignment of the application
 [] Information Disclosure Statement